

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A process comprising:

applying an ophthalmic medicine or ophthalmic solution comprising a complex nutritive base to an eye of a human or an animal,

The use of a complex nutritive base in an aqueous medium, the said base comprising at least a multiplicity of amino acids, vitamins, trace elements, and metallic salts and being free of any cellular growth factor or any biological extract of animal or cellular origin or any pharmaceutically active principle, as an ophthalmologic medicine or ophthalmic solution for application in external contact with the eye in man or in animals.

2. (Currently Amended) A process for treating an item that is designed to come into external contact with a cornea of an eye of a human or an animal, the process comprising:

treating the item with a treatment product comprising The use of a complex nutritive base in an aqueous medium, the said base comprising at least a multiplicity of amino acids, vitamins, trace elements, and metallic salts and being free of any cellular growth factor or any biological extract of animal or cellular origin or any pharmaceutically active principle, as a treatment product for the storage, preservation, transport, or placement of items or prostheses, such as contact lenses, which are designed to come into external contact with the cornea of the eye in man or in animals.

3. (Currently Amended) The use-process as claimed in claim 1, characterized in that wherein the ophthalmologic medicine or ophthalmologic solution consists of a trophic composition in an aqueous medium comprising the complex nutritive base, an inhibitor of collagenases of the human or animal corneal epithelium, and a promoter of neocollagen synthesis.

4. (Currently Amended) The use-process as claimed in claim 2, ~~characterized in that wherein~~ the treatment product consists of a trophic composition in an aqueous medium comprising the complex nutritive base, an inhibitor of collagenases of the human or animal corneal epithelium, and a promoter of neocollagen synthesis.

5. (Currently Amended) The use-process as claimed in claim 3, ~~characterized in that wherein~~ the trophic composition is formulated so as to establish a pH between 7.3 and 7.5 and an osmolarity between 300 and 350 Osm.

6. (Currently Amended) The use-process as claimed in claim 5, ~~characterized in that wherein~~ the inhibitor of collagenases is ~~elected~~ selected from the group ~~comprising~~ consisting of cysteine, N-acetylcysteine, and EDTA calcium salt.

7. (Currently Amended) The use-process as claimed in claim 5, ~~characterized in that wherein~~ the inhibitor of collagenases is N-acetylcysteine.

8. (Currently Amended) The use-process as claimed in claim 5, ~~characterized in that wherein~~ the inhibitor of collagenases represents at most 5% and preferably between 0.05 and 0.5% by weight of the trophic composition.

9. (Currently Amended) The use-process as claimed in claim 5, ~~characterized in that wherein~~ the promoter of neocollagen synthesis is proline or hydroxyproline.

10. (Currently Amended) The use-process as claimed in claim 5, ~~characterized in that wherein~~ the promoter of neocollagen synthesis represents at most 0.5% and preferably 0.004% by weight of the trophic composition.

11. (Currently Amended) The use-process as claimed in claim 5, ~~characterized in that it wherein the ophthalmologic solution~~ comprises hyaluronic acid and/or a salt of hyaluronic acid in a total proportion by weight of the trophic composition of at most 0.1% and preferably 0.07%.

12. (Currently Amended) The use-process as claimed in claim 5, ~~characterized in that wherein~~ the trophic composition includes a preservative in a proportion by weight of the said composition of at most 0.0001%.

13. (Currently Amended) The use-process as claimed in claim 12, ~~characterized in that wherein~~ the preservative is polyhexanide or polyhexamethylene biguanide.

14. (Currently Amended) The use-process as claimed in claim 12, ~~characterized in that wherein~~ the trophic composition ~~corresponds to the formula described by Table 2 in the description~~ comprises the following components:

Component	Concentration (mg/L)
Water	q.s.
Sodium chloride	6800
Glutamine	1754.4
Sodium bicarbonate	1160
Glucose	1080
Arginine HCl	421.4
Sodium acetate	300
Disodium phosphate	284
Leucine	131.2
Serine	126.1
Mg chloride	120.0
K chloride	112
Valine	70.3
Sodium pyruvate	55
Lysine HCl	54
Histidine HCl	50

<u>Cysteine HCl</u>	<u>42</u>
<u>Adenine</u>	<u>24</u>
<u>Threonine</u>	<u>24</u>
<u>Ca chloride</u>	<u>20.05</u>
<u>Inositol</u>	<u>18</u>
<u>Glutamic acid</u>	<u>14.8</u>
<u>Asparagine</u>	<u>14.2</u>
<u>Methionine</u>	<u>13.5</u>
<u>Tyrosine</u>	<u>11.7</u>
<u>Phenylalanine</u>	<u>10.0</u>
<u>Tryptophan</u>	<u>9.3</u>
<u>Alanine</u>	<u>9.2</u>
<u>Glycine</u>	<u>7.6</u>
<u>Isoleucine</u>	<u>6.0</u>
<u>Aspartic acid</u>	<u>4.0</u>
<u>Sodium sulfate</u>	<u>3.4</u>
<u>Ferrous sulfate</u>	<u>0.003</u>
<u>Folic acid</u>	<u>0.8</u>
<u>Thymidine</u>	<u>0.73</u>
<u>Cyanocobalamin</u>	<u>0.41</u>
<u>Calcium antohenate</u>	<u>0.3</u>
<u>Thiamine HCl</u>	<u>0.3</u>
<u>Thioctic acid</u>	<u>0.3</u>
<u>Zinc sulfate</u>	<u>0.144</u>
<u>Sodium silicate</u>	<u>0.142</u>

<u>Pyridoxine HCl</u>	0.06
<u>Niacinamide</u>	0.04
<u>Riboflavin</u>	0.3
<u>Biotin</u>	0.02
<u>Copper sulfate</u>	0.003
<u>Ammonium molybdate</u>	0.00120
<u>Ammonium vanadate</u>	0.003
<u>Mn chloride</u>	0.00002
<u>Sodium hyaluronate</u>	70
<u>Polyhexanide or polyhexamethylene biguanide</u>	0.1
<u>n-acetylcysteine</u>	500
<u>Hydroxyproline or praline</u>	35.

15. (Currently Amended) The use-process as claimed in claim 1, characterized in that wherein the ophthalmologic medicine or ophthalmologic solution is in liquid form or in dry form, that is to say for reconstitution with an aqueous medium.

16. (Currently Amended) The use-process as claimed in claim 2, characterized in that wherein the treatment product is in liquid form or in dry form, that is to say for reconstitution with an aqueous medium.

17. (Currently Amended) The use-process as claimed in claim 1, characterized in that wherein the ophthalmologic medicine or ophthalmologic solution is in the a form selected from the group consisting of drops or regenerating tears, or comfort drops, or eyewash, or and solution.

18. (Currently Amended) The use-process as claimed in claim 1, characterized in that wherein the ophthalmic solution is a comfort solution.

19. (Currently Amended) The use-process as claimed in claim 4, characterized in
that wherein the trophic composition is formulated so as to establish a pH between 7.3 and
7.5 and an osmolarity between 300 and 350 Osm.